

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/05/2004	
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT								
CAPITL 61757		38.72 2.09 0.00	34.57 1.86 0.00	31.61 1.68 0.00	30.60 1.63 0.00	33.22 1.76 0.00	36.65 1.82 0.00	53.14 2.82 0.00	59.89 4.40 0.00	60.86 4.32 0.00	65.13 4.32 0.00	67.38 5.51 0.00	67.40 5.53 0.00	66.90 4.98 0.00	67.40 5.30 0.00	64.80 4.70 0.00	66.80 4.59 0.00	65.47 4.25 0.00	63.44 4.13 0.00	61.47 4.59 0.00	63.68 4.72 0.00	66.39 5.26 0.00	61.24 4.03 0.00	55.22 4.19 0.00	45.83 2.35 0.00								
CENTRL 61754		35.36 -1.27 0.00	31.53 -1.18 0.00	28.95 -0.98 0.00	28.04 -0.93 0.00	30.40 -1.06 0.00	33.89 -0.94 0.00	48.86 -1.46 0.00	54.02 -1.47 0.00	55.24 -1.30 0.00	59.40 -1.41 0.00	60.47 -1.40 0.00	60.44 -1.43 0.00	60.29 -1.63 0.00	60.51 -1.59 0.00	58.37 -1.73 0.00	60.35 -1.86 0.00	59.33 -1.89 0.00	57.46 -1.85 0.00	55.13 -1.75 0.00	57.06 -1.90 0.00	59.36 -1.77 0.00	55.50 -1.71 0.00	49.61 -1.42 0.00	41.90 -1.58 0.00								
DUNWOD 61760		38.86 2.23 0.00	34.67 1.96 0.00	31.70 1.77 0.00	30.65 1.68 0.00	33.25 1.79 0.00	36.71 1.88 0.00	53.39 3.07 0.00	58.54 3.05 0.00	60.22 3.68 0.00	65.01 4.20 0.00	66.70 4.83 0.00	66.82 4.95 0.00	66.50 4.58 0.00	66.70 4.60 0.00	64.37 4.27 0.00	66.75 4.54 0.00	65.63 4.41 0.00	63.76 4.45 0.00	61.03 4.15 0.00	63.21 4.25 0.00	65.47 4.34 0.00	60.87 3.66 0.00	54.00 3.37 0.40	46.44 2.96 0.00								
GENESE 61753		34.58 -2.05 0.00	30.78 -1.93 0.00	28.41 -1.52 0.00	27.52 -1.45 0.00	29.75 -1.71 0.00	33.04 -1.79 0.00	47.37 -2.95 0.00	52.94 -2.55 0.00	54.66 -1.88 0.00	58.74 -2.07 0.00	59.58 -2.29 0.00	59.58 -2.29 0.00	59.53 -2.39 0.00	59.71 -2.39 0.00	57.76 -2.34 0.00	59.59 -2.62 0.00	58.42 -2.80 0.00	56.61 -2.70 0.00	54.44 -2.44 0.00	56.26 -2.70 0.00	58.37 -2.76 0.00	54.60 -2.61 0.00	48.88 -2.15 0.00	40.84 -2.64 0.00								
H Q 61844		36.45 -0.18 0.00	32.55 -0.16 0.00	29.72 -0.21 0.00	28.77 -0.20 0.00	31.30 -0.16 0.00	34.66 -0.17 0.00	50.02 -0.30 0.00	55.10 -0.39 0.00	55.86 -0.68 0.00	60.14 -0.67 0.00	60.88 -0.99 0.00	60.88 -0.99 0.00	61.18 -0.74 0.00	61.29 -0.81 0.00	59.62 -0.48 0.00	61.71 -0.50 0.00	60.73 -0.49 0.00	58.78 -0.53 0.00	56.31 -0.57 0.00	58.49 -0.47 0.00	60.52 -0.61 0.00	56.75 -0.46 0.00	52.97 -0.61 -2.55	40.24 -0.26 2.98								
HUD VL 61758		38.21 1.58 0.00	34.11 1.40 0.00	31.19 1.26 0.00	30.17 1.20 0.00	32.72 1.26 0.00	36.11 1.28 0.00	52.49 2.17 0.00	57.23 1.74 0.00	58.86 2.32 0.00	63.53 2.72 0.00	65.18 3.31 0.00	65.25 3.38 0.00	65.00 3.08 0.00	65.18 3.08 0.00	62.89 2.79 0.00	65.24 3.03 0.00	64.15 2.93 0.00	62.31 3.00 0.00	59.69 2.81 0.00	61.79 2.83 0.00	64.04 2.91 0.00	59.60 2.39 0.00	53.06 2.13 0.10	45.67 2.19 0.00								
LONGIL 61762		52.05 3.02 -12.40	50.43 2.68 -15.04	50.38 2.44 -18.01	48.39 2.35 -17.07	33.94 2.48 0.00	49.67 2.80 -12.04	54.43 4.10 -0.01	67.03 3.76 -7.78	67.28 4.25 -6.49	71.60 4.79 -6.00	72.96 5.38 -5.71	74.76 5.48 -7.41	73.52 5.19 -6.41	74.63 5.50 -7.03	72.98 5.09 -7.79	77.97 5.27 -10.49	72.30 5.21 -5.87	70.73 5.26 -6.16	68.58 5.08 -6.62	70.34 5.12 -6.26	80.84 5.57 -14.14	68.57 4.74 -6.62	62.19 4.12 -7.04	55.70 3.76 -8.46								
MHK VL 61756		36.81 0.18 0.00	32.70 -0.01 0.00	29.94 0.01 0.00	28.98 0.01 0.00	31.48 0.02 0.00	34.99 0.16 0.00	50.64 0.32 0.00	55.82 0.33 0.00	56.91 0.37 0.00	61.29 0.48 0.00	62.65 0.78 0.00	62.67 0.80 0.00	62.55 0.63 0.00	62.74 0.64 0.00	60.49 0.39 0.00	62.61 0.40 0.00	61.88 0.66 0.00	59.91 0.60 0.00	57.05 0.17 0.00	59.18 0.22 0.00	62.09 0.96 0.00	57.58 0.37 0.00	51.31 0.28 0.00	43.74 0.26 0.00								
MILLWD 61759		38.35 1.72 0.00	34.23 1.52 0.00	31.29 1.36 0.00	30.27 1.30 0.00	32.83 1.37 0.00	36.22 1.39 0.00	52.66 2.34 0.00	57.73 2.24 0.00	59.39 2.85 0.00	64.06 3.25 0.00	65.80 3.93 0.00	65.86 3.99 0.00	65.60 3.68 0.00	65.76 3.66 0.00	63.43 3.33 0.00	65.82 3.61 0.00	64.71 3.49 0.00	62.84 3.53 0.00	60.20 3.32 0.00	62.32 3.36 0.00	64.58 3.45 0.00	60.04 2.83 0.00	53.31 2.60 0.32	45.85 2.37 0.00								
N.Y.C. 61761		39.26 2.63 0.00	34.99 2.28 0.00	31.99 2.06 0.00	30.94 1.97 0.00	33.55 2.09 0.00	37.02 2.19 0.00	53.97 3.65 0.00	59.21 3.72 0.00	60.98 4.44 0.00	67.15 4.94 -1.40	68.34 5.64 -0.83	69.19 5.73 -1.59	69.02 5.39 -1.71	69.13 5.38 -1.65	67.84 4.99 -2.75	69.17 5.34 -1.62	68.55 5.18 -2.15	67.54 5.20 -3.03	65.27 4.89 -3.50	64.90 4.95 -0.99	66.93 5.09 -0.71	61.55 4.34 0.00	56.13 4.04 -1.06	46.95 3.47 0.00								
NORTH 61755		36.14 -0.49 0.00	32.22 -0.49 0.00	29.37 -0.56 0.00	28.42 -0.55 0.00	30.99 -0.47 0.00	34.29 -0.54 0.00	49.45 -0.87 0.00	54.41 -1.08 0.00	54.86 -1.68 0.00	59.06 -1.75 0.00	59.62 -2.25 0.00	59.71 -2.16 0.00	60.02 -1.90 0.00	60.13 -1.97 0.00	58.78 -1.32 0.00	60.84 -1.37 0.00	59.97 -1.25 0.00	57.98 -1.33 0.00	55.46 -1.42 0.00	57.76 -1.20 0.00	59.80 -1.33 0.00	56.10 -1.11 0.00	49.46 -1.57 0.00	42.73 -0.75 0.00								
NPX 61845		38.42 1.79 0.00	34.35 1.64 0.00	31.40 1.47 0.00	30.39 1.42 0.00	32.97 1.51 0.00	36.40 1.57 0.00	52.79 2.47 0.00	58.43 2.94 0.00	59.82 3.28 0.00	64.40 3.59 0.00	66.20 4.33 0.00	66.20 4.33 0.00	65.64 3.72 0.00	65.95 3.85 0.00	63.59 3.49 0.00	65.82 3.61 0.00	64.65 3.43 0.00	62.75 3.44 0.00	60.29 3.41 0.00	62.50 3.54 0.00	64.92 3.79 0.00	60.30 3.09 0.00	56.51 2.91 -2.57	42.72 2.22 2.98								

H 61846	31.98 <span>-4.65</span> 0.00	28.59 <span>-4.12</span> 0.00	26.31 <span>-3.62</span> 0.00	25.52 <span>-3.45</span> 0.00	27.65 <span>-3.81</span> 0.00	30.89 <span>-3.94</span> 0.00	43.32 <span>-7.00</span> 0.00	48.00 <span>-7.49</span> 0.00	49.13 <span>-7.41</span> 0.00	52.78 <span>-8.03</span> 0.00	53.39 <span>-8.48</span> 0.00	53.58 <span>-8.29</span> 0.00	53.44 <span>-8.48</span> 0.00	53.53 <span>-8.57</span> 0.00	51.99 <span>-8.11</span> 0.00	53.56 <span>-8.65</span> 0.00	52.59 <span>-8.63</span> 0.00	51.01 <span>-8.30</span> 0.00	49.09 <span>-7.79</span> 0.00	50.71 <span>-8.25</span> 0.00	52.39 <span>-8.74</span> 0.00	49.66 <span>-7.55</span> 0.00	47.00 <span>-6.58</span> -2.55	34.85 <span>-5.65</span> 2.98
PJM 61847	32.67 <span>-3.96</span> 0.00	29.18 <span>-3.53</span> 0.00	27.00 <span>-2.93</span> 0.00	26.28 <span>-2.69</span> 0.00	28.47 <span>-2.99</span> 0.00	32.67 <span>-2.16</span> 0.00	47.05 <span>-3.27</span> 0.00	52.49 <span>-3.00</span> 0.00	53.32 <span>-3.22</span> 0.00	57.16 <span>-3.65</span> 0.00	58.28 <span>-3.59</span> 0.00	58.28 <span>-3.59</span> 0.00	57.90 <span>-4.02</span> 0.00	58.31 <span>-3.79</span> 0.00	56.19 <span>-3.91</span> 0.00	57.98 <span>-4.23</span> 0.00	56.93 <span>-4.29</span> 0.00	54.74 <span>-4.57</span> 0.00	52.50 <span>-4.38</span> 0.00	54.01 <span>-4.95</span> 0.00	56.73 <span>-4.40</span> 0.00	53.32 <span>-3.89</span> 0.00	50.06 <span>-3.52</span> -2.55	36.50 <span>-4.00</span> 2.98
WEST 61752	32.16 <span>-4.47</span> 0.00	28.82 <span>-3.89</span> 0.00	26.55 <span>-3.38</span> 0.00	25.75 <span>-3.22</span> 0.00	27.93 <span>-3.53</span> 0.00	31.26 <span>-3.57</span> 0.00	44.08 <span>-6.24</span> 0.00	48.87 <span>-6.62</span> 0.00	49.91 <span>-6.63</span> 0.00	53.67 <span>-7.14</span> 0.00	54.34 <span>-7.53</span> 0.00	54.51 <span>-7.36</span> 0.00	54.33 <span>-7.59</span> 0.00	54.42 <span>-7.68</span> 0.00	52.77 <span>-7.33</span> 0.00	54.36 <span>-7.85</span> 0.00	53.39 <span>-7.83</span> 0.00	51.68 <span>-7.63</span> 0.00	49.67 <span>-7.21</span> 0.00	51.27 <span>-7.69</span> 0.00	53.18 <span>-7.95</span> 0.00	50.32 <span>-6.89</span> 0.00	44.98 <span>-6.05</span> 0.00	38.17 <span>-5.31</span> 0.00